Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願 している発明内容について、私が最初かつ唯一の発明者(下 記の氏名が一つの場合)もしくは最初かつ共同発明者である と(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
	WAVELENGTH DIVISION MULTIPLEX TRANSMISSION
	SYSTEM AND COMMUNICATION DEVICE
上記発明の明細書(下記の欄で×印がついていない場合は、 本書に添付)は、	the specification of which is attached hereto unless the following box is checked:
□ 月 日に提出され、米国出願番号または特許協定条約 国際出願番号を とし、 (該当する場合) に訂正されました。	was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は,連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 3

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Japanese Language Declaration

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私は、米国法典第35編119条(a)-(d)項又は365条 (b) 項に基き下記の、米国以外の国の少なくとも一ヵ国を指 定している特許協力条約365 (a) 項に基づく国際出願、又 は外国での特許出願もしくは発明者証の出願についての外国 優先権をここに主張するとともに、優先権を主張している、 本出願の前に出願された特許または発明者証の外国出願を以 下に、枠内をマークすることで、示しています。

Prior Foreign Application(s) 外国での先行出願

00/0000

211428/2000	JAPAN
(Number)	(Country)
(番号)	(囯名)
(Number)	(Country)
(番号)	(国名)

私は、第35編米国法典119条 (e) 項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (出願番号)

(Filing Date) (出願日)

TADAM

私は、下記の米国法典第35編120条に基いて下記の米 国特許出願に記載された権利、又は米国を指定している特許 協力条約365条(c)に基づく権利をここに主張します。ま た、本出願の各請求範囲の内容が米国法典第35編112条 第1項又は特許協力条約で規定された方法で先行する米国特 許出願に開示されていない限り、その先行米国出願書提出日 以降で本出願書の日本国内または特許協力条約国際提出日ま での期間中に入手された、連邦規則法典第37編1条56項 で定義された特許資格の有無に関する重要な情報について開 示義務があることを認識しています。

(Application No)	(Filing Date)
(出願番号)	(出願日)
(Application No)	(Filing Date)
(出願番号)	(出願日)

私は、私自身の知識に基づいて本宣言書中で私が行なう表 明が真実であり、かつ私の入手した情報と私の信じるところ に基づく表明が全て真実であると信じていること、さらに故 意になされた虚偽の表明及びそれと同等の行為は米国法典第 18編第1001条に基づき、罰金または拘禁、もしくはそ の両方により処罰されること、そしてそのような故意による 虚偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを認識し、よってここに上記のごと く宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code Section 119 (a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate, or PCT International application having a filing date before that of the application on which priority is clamed

Priority Not Claimed 優先権主張なし

July 12, 2000 (Day/Month/Year Filed) (出願年月日)	
(Day/Month/Year Filed) (出願年月日)	
I hereby claim the benefit under Title 35, Section 119(e) of any United States provision	

below

(Filing Date) (Application No.) (出願日) (出願番号)

I hereby claim benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

> (Status Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the such willful false statements may jeopardize the validity of the application or any patent issued thereon



Approved for use through 9/30/98. OMB 0651-0032

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Japanese Language Declaration

(日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。 (弁護士、または代理 人の氏名及び登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

George H. Spencer (Reg. No. 18,038), Robert J. Frank (Reg. No. 19,112), Norman N. Kunitz (Reg. No. 20,586),

Gabor J. Kelemen (Reg. No. 21,016), John W. Schneller (Reg. No. 26,031), Marina V. Schneller (Reg. No. 26,032)

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Richard d. Schmidt (Reg. No. 31,301), James R. Burdett (Reg. No. 31,594), Michael A. Gollin (Reg. No. 31,957),

and Jeffrey W. Gluck (Reg. No. 44,457), all at 1201 New York Avenue, N. W., Suite 1000, Washington, D. C. 20005-3917 書類送行先 Address all correspondence to VENABLE, Post Office Box 34385, Washington, D. C. 200043-9998 画演簿語連絡先: (名前及び電話番号) Direct Telephone Calls to (name and telephone mumber) Robert J. Frank VENABLE Telephone: (202) 962-4800, Telefax: (202) 962-8300 Washington, D. C. 200043-9998 画演書名 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 200043-9998 画演書名 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 200043-9998 画演書名 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 200043-9998 画演書名 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 200043-9998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 200043-9998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-9998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-9998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-9998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-998 Direct Telephone Calls to (name and telephone mumber) Washington, D. C. 20043-99 Washington, D. C. 2004	and Jeffrey W. Cluck (R		No 43,538), Charles C. P.Rories (Reg No 43,381)
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Robert J. Frank VENABLE Telephone: (202) 962-4800, Telefax: (202) 962-8300 唯一または第一発明者名	Address all corresponder	nce to VENABLE, Post Office I	3ox 34385, Washington, D.C. 20043-9998
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Telephone: (202) 962-4800, Telefax: (202) 962-8300 唯一または第一発明者名 Full name of sole or first inventor Mikiya SUZUKI 第明者の署名 日付 Inventor's signature Date メードルル Residence 「Okiba Japan 「Otizenship Japanese Post Office Address 「クー12, Toranomon 1-chome, Minato-ku, Tokyo, Japan 第二共同発明者名 Full name of second joint inventor, if any 第二共同発明者の署名 日付 Second inventor's signature Date 住所 Residence 国籍 Citizenship Residence 「Otizenship 「Residence 「Otizenship 「Nama of second Joint inventor, if any 「Otizenship 「Otizenship 「Nama of second Joint inventor, if any 「Otizenship			
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Email: Full name of sole or first inventor	relephone: (202)	962-4600, Telefax: (202)	962-8300
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程所 Inventor's signature Date 出版	唯一または第一発明者名	, , , , , , , , , , , , , , , , , , , 	Full name of sole or first inventor
程所 Inventor's signature Date 出版 Liky Sunki Jabrary 29, >out 作所 Residence Chiba , Japan 国籍 Citizenship Japanese Post Office Address c/o Oki Electric Industry Co., Ltd. 7-12,Toranomon 1-chome, Minato-ku, Tokyo, Japan 第二共同発明者名 Full name of second joint inventor, if any 第二共同発明者の署名 目付 Second inventor's signature Date 住所 Residence 国籍 Citizenship 私書箱 Post Office Address			Mikiva SUZUKI
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和書籍	国籍		
科書籍 c/o Oki Electric Industry Co., Ltd. 7-12,Toranomon 1-chome, Minato-ku, Tokyo, Japan 第二共同発明者名 Full name of second joint inventor, if any 第二共同発明者の署名 日付 Second inventor's signature Date 住所 Residence 国籍 Crtizenship N書籍 Post Office Address			Japanese
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住所 Residence 国籍 Citizenship 私書箱 Post Office Address	第二共同発明者名		
住所 Residence 国籍 Citizenship 私書箱 Post Office Address			
国籍 Citizenship 私書箱 Post Office Address	第二共同発明者の署名	日付	Second inventor's signature Date
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私書箱 Post Office Address			
	国籍		Citizenship
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Attornev Reference	

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Mikiya SUZUKI				
hereinafter referred to collectively as the assignor, has in relating to "WAVELENGTH DIVISION MULTIPLEX TO	nvented a certain improvement RANSMISSION SYSTEM AND COMMUNICATION			
DEVICE" X] the inventor(s) declaration for said application being executed concurrently with the execution of this nstrument; said application to be filed in the United States Patent and Trademark Office;] said application having been filed in the United States Patent and Trademark Office on,authorization being hereby given to my attorneys, George H. Spencer, Robert				
J. Frank, Norman N. Kunitz, Gabor J. Kelemen, J. Kinberg, Allen Wood, Ashley J. Wells, Richard D. Sc. Jennings, Catherine M. Voorhees, Gary L. Shaffer, G. Ferguson, Michael A. Sartori, Fei-Fei Chao, Charles Post Office Box 34385, Washington, D.C. 20043-9998, the application serial number of said application when king a said application having been filed under the Patent G.	ohn W. Schneller, Marina V. Schneller, Robert hmidt, James R. Burdett, Michael A. Gollin, Leo J. G. Abe Zachariah, Julie A. Petruzzelli, Catherine A. G. P. Rories and Jeffrey W. Gluck, of VENABLE, to insert here in parentheses (Application Serial No.) nown;			
,	States of Affierica being designated.			
AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12, Toranomon 1-chome, M	linato-ku, Tokyo, Japan			
valuable consideration paid by said assignee to said as said assignor hereby assigns, sells and transfers to assigns, the full and exclusive right, title and interest in and continuations thereof, and in and to said invention a including any and all renewals, reissues and prolong successors and assigns, to have, hold, exercise and en and continuations thereof, and the said invention and including any and all renewals, reissues and prolongati advantages in anywise arising from or appertaining the such patents when granted, including any and all renewal benefit of said assignee, and said assignee's successor the said assignor might or could have held and enjoyed AND said assignor hereby agrees to perform, usuccessors or assigns, any and all acts relating to the any and all renewals, reissues and prolongations thereof	ions thereof, and in and to said invention and any and and all renewals, reissues and prolongations thereof; deration of One Dollar (\$1.00), and other good and signor, the receipt of which is hereby acknowledged, said assignee, and said assignee's successors and and to said application, including any and all divisions and any and all patents which may be granted therefor, gations thereof; said assignee, and said assignee's joy the said application, including any and all divisions any and all patents which may be granted therefor, ons thereof, with all the rights, powers, privileges and ereto, for and during the term or terms of any and all als, reissues and prolongations thereof, for the use and as and assigns, in as ample and beneficial a manner as the same, if this assignment had not been made. Poon the request of said assignee, or said assignee's obtaining or to the asserting of said patents, including of.			
EXECUTED,	<u>> 7</u> , 2001.			
WITNESS: ASS	SIGNOR:			
Signature: <u>Masaru Fukushima</u> sig	gnature: Mikiya Suruhi			
	ne: <u>Mikiya SUZUKI</u>			

VENABLE